

EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT (EPCRA)
SECTION 302/303 EMERGENCY PLANNING AND NOTIFICATION

1. WHO IS COVERED?

Every facility, regardless of private or public sector status or the number of employees, is subject to the requirement.

2. WHAT MUST BE DONE?

Every facility owner/operator is obligated to review the Extremely Hazardous Substance List and determine if any of the substances are present onsite at or above their assigned threshold planning quantities. If one or more of the substances are present, the State Emergency Response Commission (SERC) and local emergency planning committee (LEPC) must be notified. The facility also must notify the LEPC of a facility representative who will participate in the emergency planning process. Upon request from the LEPC, the facility shall promptly provide information to the LEPC necessary for developing and implementing the emergency plan. The Section 302 Extremely Hazardous Substances are listed in the Environmental Hazardous Substance documents located at:
<http://www.nj.gov/dep/oppcc/figdoc.htm#p2>.

3. HOW SHOULD NOTIFICATION BE DONE?

A letter should be sent to both the SERC and the LEPC giving the company name and location address (not mailing address, if different from location); an emergency contact person at the facility, with both a work phone number and an after hours phone number; and the substance(s) present onsite that meet the threshold planning quantities.

4. WHEN SHOULD THIS NOTIFICATION BE DONE?

Any facility that has any of the listed chemicals at or above its threshold planning quantity must notify the SERC and LEPC within 60 days after they first receive a shipment or produce the substance on site, or become aware of new information concerning a hazard associated with a material.

5. WHERE THIS NOTIFICATION SHOULD BE DONE?

Both the State Emergency Response Committee (SERC) and the respective local emergency planning committee (LEPC) should be notified. The notification must be sent to the SERC at the following address:

Mail Code 22-03C
NJDEP/P2RTK
PO Box 420

Trenton, NJ 08625-0420

6. WHY MUST THIS REPORTING BE DONE?

The Superfund Amendments and Reauthorization Act (SARA) Title III (42 U.S.C. 11001 et seq.), also known as the Emergency Planning and Community Right to Know Act (EPCRA), requires emergency planning to be done by every LEPC, and the notification process is one of the primary requirements for development of these plans.

Example of Emergency Planning Notification Section 302

MY OWN LETTERHEAD COMPANY
100 Main Street
Hometown, New Jersey 08000-0100

DATE

Mail Code 22-03C
NJDEP/P2RTK
PO Box 420
Trenton, NJ 08625-0420

ATTN: State Emergency Response Commission

My company is subject to emergency planning under Section 302 of EPCRA.

We have the following compounds above their threshold planning quantities.

1. Formaldehyde
2. Hydrazine
3. Phosphorous

Further, as required by Section 303 of EPCRA, I am notifying you that my emergency response coordinator is Mr. Paul Revere, Jr. and he can be reached at 609/555-4321 during work hours and at 609/555-6789 after business hours.

Sincerely,

M. Own
President

NAME**Section 302 (EHS) TPQ**

Nickel carbonyl	1
2-Chloro-N-(2-chloroethyl)-N-methylethanamine	10
Carbonic dichloride	10
Ethylene fluorohydrin	10
Fluoroacetyl chloride	10
Hydrogen selenide	10
Lewisite	10
Mechlorethamine	10
Methyl vinyl ketone	10
Nitrogen mustard	10
Phorate	10
Phosgene	10
Propargyl bromide	10
Sarin	10
Tabun	10
2-Propenoyl chloride	100
Acrylyl chloride	100
Arsine	100
Benzene, 1,3-diisocyanato-2-methyl-	100
Benzoic trichloride	100
Benzotrichloride	100
Bis(chloromethyl) ether	100
Chlorine	100
Chloromethyl ether	100
Chloromethyl methyl ether	100
Cyanuric fluoride	100
Diborane	100
Diborane(6)	100
Dichloromethyl ether	100
Dicrotophos	100
Diisopropylfluorophosphate	100
Diphosphoramido, octamethyl-	100
Formothion	100
Hexachlorocyclopentadiene	100
Hydrocyanic acid	100
Hydrofluoric acid	100

Hydrofluoric acid (conc. 50% or greater)	100
Hydrogen cyanide	100
Hydrogen fluoride	100
Hydrogen fluoride (anhydrous)	100
Iron carbonyl (Fe(CO)5), (TB-5-11)-	100
Iron, pentacarbonyl-	100
Isofluorophate	100
Lithium hydride	100
Manganese, tricarbonyl methylcyclopentadienyl	100
Methacryloyl chloride	100
Methacryloyloxyethyl isocyanate	100
Methane, chloromethoxy-	100
Methane, oxybis[chloro-	100
Methyl phosphonic dichloride	100
Nicotine	100
Nitric oxide	100
Nitrogen dioxide	100
Nitrogen oxide (NO)	100
Ozone	100
Parathion	100
Phosphamidon	100
Phosphonothioic acid, methyl-, S-(2-(bis(1-methylethyl)amino)ethyl) O-ethyl ester	100
Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester	100
Phosphorus	100
Phosphorus (yellow or white)	100
Plumbane, tetramethyl-	100
Potassium cyanide	100
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-(S)-	100
Sodium cyanide (Na(CN))	100
Sulfur fluoride (SF4), (T-4)-	100
Sulfur tetrafluoride	100
Sulfur trioxide	100
Tellurium hexafluoride	100
TEPP	100
Terbufos	100
Tetraethyl lead	100
Tetraethyl pyrophosphate	100

Tetraethyltin	100
Tetramethyllead	100
Titanium chloride (TiCl4) (T-4)-	100
Titanium tetrachloride	100
Toluene-2,6-diisocyanate	100
Trichloro(chlormethyl)silane	100
Tris(2-chloroethyl)amine	100
2,2'-Bioxirane	500
2-Propen-1-amine	500
2-Propenal	500
2-Propenenitrile, 2-methyl-	500
Acrolein	500
Allylamine	500
Aluminum phosphide	500
Amiton	500
Ammonia	500
Ammonia (anhydrous)	500
Aniline, 2,4,6-trimethyl-	500
Antimony pentafluoride	500
Arsenous trichloride	500
Aziridine	500
Benzal chloride	500
Benzenamine, 3-(trifluoromethyl)-	500
Benzene, 2,4-diisocyanato-1-methyl-	500
Bzenenethiol	500
Benzyl chloride	500
Benzyl cyanide	500
beta-Propiolactone	500
Borane, trichloro-	500
Borane, trifluoro-	500
Boron trichloride	500
Boron trifluoride	500
Bromine	500
Carbonochloridic acid, methylester	500
Carbonochloridic acid, propylester	500
Carbophenothon	500
Chlorfenvinfos	500

Chlormephos	500
Chloroethanol	500
Chlorthiophos	500
Demeton	500
Demeton-S-methyl	500
Dichlorophenylarsine	500
Diepoxybutane	500
Diethyl chlorophosphate	500
Dimefox	500
Dimethyl chlorothiophosphate	500
Dimethyl phosphorochloridothioate	500
Dimethyl sulfate	500
Dimethyldichlorosilane	500
Dioxathion	500
Disulfoton	500
Ethane, 1,1'-thiobis[2-chloro-	500
Ethaneperoxyic acid	500
Ethanesulfonyl chloride, 2-chloro-	500
Ethyl cyanide	500
Ethylbis(2-chloroethyl)amine	500
Ethyleneimine	500
Fensulfothion	500
Fluorine	500
Fonofos	500
Formaldehyde	500
Formaldehyde (solution)	500
Fosthietan	500
Furan	500
Hexamethylenediamine, N,N'-dibutyl-	500
Hydrazine, methyl-	500
Hydrogen chloride (anhydrous)	500
Hydrogen chloride (gas only)	500
Hydrogen sulfide	500
Isophorone diisocyanate	500
Isopropylmethylpyrazolyl dimethylcarbamate	500
Isothiocyanatomethane	500
Mephosfolan	500

Methacrylic anhydride	500
Methacrylonitrile	500
Methane, isocyanato-	500
Methane, tetrtnitro-	500
Methanesulfenyl chloride, trichloro-	500
Methanethiol	500
Methyl 2-chloroacrylate	500
Methyl chlorocarbonate	500
Methyl chloroformate	500
Methyl hydrazine	500
Methyl isocyanate	500
Methyl isothiocyanate	500
Methyl mercaptan	500
Methyl phenkapton	500
Methyltrichlorosilane	500
Mevinphos	500
Mustard gas	500
Nitrocyclohexane	500
O,O-Diethyl O-pyrazinyl phosphorothioate	500
Oxetane, 3,3-bis(chloromethyl)-	500
Oxydisulfoton	500
Pentaborane	500
Peracetic acid	500
Perchloromethyl mercaptan	500
Phenyl dichloroarsine	500
Phosphine	500
Phosphonothioic acid, methyl-, O-(4-nitrophenyl) O-phenyl ester	500
Phosphonothioic acid, methyl-, O-ethyl O-(4-(methylthio)phenyl) ester	500
Phosphoric acid, dimethyl 4-(methylthio) phenyl ester	500
Phosphorothioic acid, O,O-dimethyl-5-(2-(methylthio)ethyl)ester	500
Phosphorus oxychloride	500
Phosphorus pentachloride	500
Phosphoryl chloride	500
Potassium silver cyanide	500
Propanenitrile	500
Propionitrile	500
Propyl chloroformate	500

Pyridine, 2-methyl-5-vinyl-	500
Selenium oxychloride	500
Silane, dichlorodimethyl-	500
Silane, trichloromethyl-	500
Sodium azide (Na(N3))	500
Sulfotep	500
Sulfoxide, 3-chloropropyl octyl	500
Sulfur dioxide	500
Sulfur dioxide (anhydrous)	500
Tetraethylthiopyrophosphate	500
Tetranitromethane	500
Thiomethanol	500
Thionazin	500
Thiophenol	500
Toluene-2,4-diisocyanate	500
trans-1,4-Dichloro-2-butene	500
trans-1,4-Dichlorobutene	500
Triazofos	500
Trichloro(dichlorophenyl)silane	500
Trichloroacetyl chloride	500
Trichloroethylsilane	500
Trichloromethanesulfenyl chloride	500
Trichloronate	500
Trichlorophenylsilane	500
Triethoxysilane	500
Zinc phosphide	500
Zinc phosphide (conc. <= 10%)	500
Zinc phosphide (conc. > 10%)	500
1,1-Dimethyl hydrazine	1,000
2-Butenal	1,000
2-Butenal, (e)-	1,000
2-Methyllactonitrile	1,000
2-Propen-1-ol	1,000
3-Chloropropionitrile	1,000
4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	1,000
Acetic acid ethenyl ester	1,000
Acetone cyanohydrin	1,000

Adiponitrile	1,000
Allyl alcohol	1,000
Amphetamine	1,000
Aniline	1,000
Boron trifluoride compound with methyl ether (1:1)	1,000
Boron, trifluoro[oxybis[methane]]-, (T-4)-	1,000
Bromomethane	1,000
Carbonochloridic acid, 1-methylethyl ester	1,000
Chlordane	1,000
Chloroethyl chloroformate	1,000
Crotonaldehyde	1,000
Crotonaldehyde, (E)-	1,000
Cyanophos	1,000
Dichloromethylphenylsilane	1,000
Dichlorvos	1,000
Diglycidyl ether	1,000
Dimethylhydrazine	1,000
Epichlorohydrin	1,000
Ethanol, 1,2-dichloro-, acetate	1,000
Ethion	1,000
Ethoprop	1,000
Ethoprophos	1,000
Ethylene oxide	1,000
Formaldehyde cyanohydrin	1,000
Hydrazine	1,000
Hydrazine, 1,1-dimethyl-	1,000
Hydrogen peroxide (Conc.> 52%)	1,000
Isobutyronitrile	1,000
Isopropyl chloroformate	1,000
Lactonitrile	1,000
Methacrolein diacetate	1,000
Methanamine, N-methyl-N-nitroso-	1,000
Methanesulfonyl fluoride	1,000
Methyl bromide	1,000
Nitric acid	1,000
Nitric acid (conc 80% or greater)	1,000
Nitrosodimethylamine	1,000

N-Nitrosodimethylamine	1,000
Oxirane	1,000
Oxirane, (chloromethyl)-	1,000
Phosphoric acid, 2-dichloroethylidene dimethyl ester	1,000
Phosphorodithioic acid O-ethyl S,S-dipropyl ester	1,000
Phosphorous trichloride	1,000
Phosphorus trichloride	1,000
Piperidine	1,000
Pirimifos-ethyl	1,000
Propanenitrile, 2-methyl-	1,000
Propionitrile, 3-chloro-	1,000
Silane, (4-aminobutyl)diethoxymethyl-	1,000
Silane, chlorotrimethyl-	1,000
Sulfuric acid	1,000
Sulfuric acid (aerosol forms only)	1,000
Trimethylchlorosilane	1,000
Vinyl acetate	1,000
Vinyl acetate monomer	1,000
1,2-Ethanediamine	10,000
2-Propenenitrile	10,000
Acrylonitrile	10,000
Aziridine, 2-methyl	10,000
Bis(2-chloroethyl) ether	10,000
Carbon disulfide	10,000
Chloroform	10,000
Cyclohexanamine	10,000
Cyclohexylamine	10,000
Dichloroethyl ether	10,000
Ethylenediamine	10,000
Ethylthiocyanate	10,000
Methane, trichloro-	10,000
Methyl thiocyanate	10,000
Nitrobenzene	10,000
Oxirane, methyl-	10,000
Propylene oxide	10,000
Propyleneimine	10,000
Thiocyanic acid, methyl ester	10,000

Acetone thiosemicarbazide	1,000/10,000
Acrylamide	1,000/10,000
Antimycin A	1,000/10,000
Cadmium stearate	1,000/10,000
Cyanogen iodide	1,000/10,000
Cyclohexane, 1,2,3,4,5,6-hexachloro-,(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-	1,000/10,000
Ergocalciferol	1,000/10,000
Hexachlorocyclohexane (gamma isomer)	1,000/10,000
Lindane	1,000/10,000
o-Cresol	1,000/10,000
Phenylhydrazine hydrochloride	1,000/10,000
Pyrene	1,000/10,000
Selenious acid	1,000/10,000
Semicarbazide hydrochloride	1,000/10,000
Sodium arsenate	1,000/10,000
Thiocarbazide	1,000/10,000
Valinomycin	1,000/10,000
Chromic chloride	1/10,000
Emetine, dihydrochloride	1/10,000
4,6-Dinitro-o-cresol	10/10,000
Azinphos-methyl	10/10,000
Benzenearsonic acid	10/10,000
Bis(chloromethyl) ketone	10/10,000
Carbofuran	10/10,000
Cobalt carbonyl	10/10,000
Colchicine	10/10,000
Digoxin	10/10,000
Dimethyl-p-phenylenediamine	10/10,000
Dinitrocresol	10/10,000
Diphacinone	10/10,000
Endosulfan	10/10,000
Fenamiphos	10/10,000
Fluoroacetic acid	10/10,000
Fluoroacetic acid, sodium salt	10/10,000
Guthion	10/10,000
Monocrotophos	10/10,000
Organorhodium Complex (PMN-82-147)	10/10,000

Paraquat dichloride	10/10,000
Paraquat methosulfate	10/10,000
Sodium fluoroacetate	10/10,000
2,4-Dithiobiuret	100/10,000
Aldicarb	100/10,000
Amiton oxalate	100/10,000
Arsenic pentoxide	100/10,000
Arsenic trioxide	100/10,000
Arsenous oxide	100/10,000
Azinphos-ethyl	100/10,000
Bromadiolone	100/10,000
Cadmium oxide	100/10,000
Cantharidin	100/10,000
Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-	100/10,000
Chlormequat chloride	100/10,000
Chloroacetic acid	100/10,000
Chlorophacinone	100/10,000
Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyne))bis(6-fluorophenylato))(2)-N,N',O,O')-	100/10,000
Coumaphos	100/10,000
Crimidine	100/10,000
Cycloheximide	100/10,000
Dialifor	100/10,000
Digitoxin	100/10,000
Dinitrobutyl phenol	100/10,000
Dinoseb	100/10,000
Dithiobiuret	100/10,000
EPN	100/10,000
Fluenetil	100/10,000
Fluoroacetamide	100/10,000
Formparanate	100/10,000
Fuberidazole	100/10,000
Isobenzan	100/10,000
Isodrin	100/10,000
Methamidophos	100/10,000
Methyl parathion	100/10,000
Metolcarb	100/10,000
Nicotine sulfate	100/10,000

Norbormide	100/10,000
Ouabain	100/10,000
Oxamyl	100/10,000
Parathion-methyl	100/10,000
Pentadecylamine	100/10,000
Phenol, 2,2'-thiobis[4-chloro-6-methyl-	100/10,000
Phenylsilatrane	100/10,000
Phenylthiourea	100/10,000
Phosacetim	100/10,000
Phosfolan	100/10,000
Physostigmine	100/10,000
Physostigmine, salicylate (1:1)	100/10,000
Propiophenone, 4'-amino	100/10,000
Prothoate	100/10,000
Pyriminil	100/10,000
Sodium cacodylate	100/10,000
Sodium selenate	100/10,000
Sodium selenite	100/10,000
Strychnine	100/10,000
Strychnine, sulfate	100/10,000
Thallium chloride TlCl	100/10,000
Thallium sulfate	100/10,000
Thallium(I) carbonate	100/10,000
Thallium(I) sulfate	100/10,000
Thallic carbonate	100/10,000
Thallic chloride	100/10,000
Thallic malonate	100/10,000
Thallic sulfate	100/10,000
Thiofanox	100/10,000
Thiosemicarbazide	100/10,000
Thiourea, (2-chlorophenyl)-	100/10,000
Trimethylolpropane phosphite	100/10,000
Vanadium pentoxide	100/10,000
Warfarin sodium	100/10,000
Xylylene dichloride	100/10,000
Zinc, dichloro(4,4-dimethyl-5(((methylamino)carbonyl)oxy)imino)pentanenitrile)-, (T-4)-	100/10,000
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-	500/10,000

4-Aminopyridine	500/10,000
5-(Aminomethyl)-3-isoxazolol	500/10,000
5-Fluorouracil	500/10,000
Aldrin	500/10,000
Aminopterin	500/10,000
ANTU	500/10,000
Benzene, 1-(chloromethyl)-4-nitro-	500/10,000
Benzimidazole, 4,5-dichloro-2-(trifluoromethyl)-	500/10,000
Bicyclo[2.2.1]heptane-2-carbonitrile, 5-chloro-6-(((methylamino)carbonyl)oxy)imino)-,(1-alpha,2-beta,4-alpha,5-alpha,6E))-	500/10,000
Bitoscanate	500/10,000
Calcium arsenate	500/10,000
Camphechlor	500/10,000
Camphene, octachloro-	500/10,000
Carbachol chloride	500/10,000
Chloroxuron	500/10,000
Coumatetralyl	500/10,000
Cupric acetoarsenite	500/10,000
Cyanogen bromide	500/10,000
Decaborane(14)	500/10,000
Dimethoate	500/10,000
Dimetilan	500/10,000
Dinoterb	500/10,000
Dithiazanine iodide	500/10,000
Endothion	500/10,000
Endrin	500/10,000
Ergotamine tartrate	500/10,000
Ethanimidothioic acid, N-[[methylamino)carbonyl]	500/10,000
Fluorouracil	500/10,000
Formetanate hydrochloride	500/10,000
Gallium trichloride	500/10,000
Hydroquinone	500/10,000
Isocyanic acid, 3,4-dichlorophenyl ester	500/10,000
Leptophos	500/10,000
Malononitrile	500/10,000
Mercaptodimethur	500/10,000
Mercuric acetate	500/10,000
Mercuric chloride	500/10,000

Mercuric oxide	500/10,000
Methidathion	500/10,000
Methiocarb	500/10,000
Methomyl	500/10,000
Methoxyethylmercuric acetate	500/10,000
Methylmercuric dicyanamide	500/10,000
Mexacarbate	500/10,000
Mitomycin C	500/10,000
Muscimol	500/10,000
Paris green	500/10,000
Phenol	500/10,000
Phenol, 3-(1-methylethyl)-, methylcarbamate	500/10,000
Phenoxarsine, 10,10'-oxydi-	500/10,000
Phenylmercuric acetate	500/10,000
Phenylmercury acetate	500/10,000
Picrotoxin	500/10,000
Potassium arsenite	500/10,000
Promecarb	500/10,000
Pyridine, 4-amino-	500/10,000
Pyridine, 4-nitro-, 1-oxide	500/10,000
Salcomine	500/10,000
Sodium arsenite	500/10,000
Sodium tellurite	500/10,000
Stannane, acetoxytriphenyl-	500/10,000
Thiourea, (2-methylphenyl)-	500/10,000
Thiourea, 1-naphthalenyl-	500/10,000
Toxaphene	500/10,000
Triamiphos	500/10,000
Trimethyltin chloride	500/10,000
Triphenyltin chloride	500/10,000
Warfarin	500/10,000